

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Geoffrey Gongwer and Daniel C. Guterman		
Title:	Non-Volatile Memory With Improved Programming and Method Therefor		
Application No.:	Unassigned	Filing Date:	Herewith
Examiner:	Unassigned	Group Art Unit:	Unassigned
Docket No.:	SNDK.211US1	Conf. No.:	Unassigned

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant(s) call(s) the documents listed on the enclosed Form PTO-1449 to the Examiner's attention in this patent application. Copies of the documents listed on the accompanying Forms PTO-1449 and PTO-892 that are not enclosed were previously submitted in Application No. 09/793,370, from which this Application claims an earlier effective filing date.

Citation of these documents shall not be construed as (1) an admission that the documents are prior art with respect to the invention or inventions claimed in this application, (2) a representation that a search has been made (other than as indicated by any cited document), or (3) an admission that the cited information is, or is considered to be, material to patentability as defined in § 1.56(b).

Attorney Docket No.: SNDK.211US1

Express Mail No.: EV437667703US

This information disclosure statement is submitted under 37 C.F.R. § 1.97(b) and consequently no fee should be required. The Commissioner is authorized, however, to charge any fee that may be required, or to credit any overpayment, against Deposit Account No. 502664, as set forth in the accompanying Transmittal Letter.

**EXPRESS MAIL
LABEL NO:**

EV437667703US

Respectfully submitted,



Gerald P. Parsons
Reg. No. 24,486

March 19, 2004

Date

PARSONS HSUE & DE RUNTZ LLP
655 Montgomery Street, Suite 1800
San Francisco, CA 94111
(415) 318-1160 (main)
(415) 318-1163 (direct)
(415) 693-0194 (fax)

U.S. Department of Commerce, Patent and Trademark				Atty. Docket No.			Application No.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				SNDK.211US0 (formerly M-10311 US)			09/793,370	
				Applicants				
				Geoffrey Gongwer and Daniel Guterman				
				Filing Date			Group	
				February 26, 2001			2825	

U.S. Patent Documents							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	1	4,628,487	Dec. 9, 1986	Smayling			
	2	5,422,842	Jun. 6, 1995	Cernea et al.			
	3	5,557,567	Sep. 17, 1996	Bergemont et al.			
	4	5,796,652	Aug. 18, 1998	Takeshima et al.			
	5	6,014,330	Jan. 11, 2000	Endoh et al.			
	6	6,134,148	Oct. 17, 2000	Kawahara et al.			
	7	6,266,270 B1	Jul. 24, 2001	Nobukata			

U.S. Published Patent Application Documents							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	

Foreign Patent Documents								
							Translation	
	Document	Date	Country	Class	Subclass	Yes	No	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
8	Chi, Min-hwa et al., "Low-Voltage Multi-level Flash Memory: Determination of Minimum Spacing Between Multi-levels," Semiconductor Electronics, 1996, ICSE 1996 Proceedings, 1996 IEEE International Conference Penang, Malaysia, November 26, 1996, pages 1-5.	
9	Chi, Min-hwa et al., "Multi-level Flash/EPROM Memories: New Self-convergent Programming Methods for Low-voltage Applications," Electron Devices Meeting, December 10, 1995, pp. 271-274.	
10	Ohkawa, Masayoshi et al., "A 98mm ² 3.3V 64Mb Flash Memory with FN-NOR Type 4-level Cell," IEEE International Solid-State Circuits Conference, February 8, 1996, pp. 36-37 and 413.	
11	International Search Report in counterpart PCT application PCT/US02/05265, Dec. 3, 2002, 5pages.	

Examiner	Date Considered
----------	-----------------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

Notice of References Cited

Application/Control No.

09/793,370

Applicant(s)/Patent Under

Reexamination
GONGWER ET AL.

Examiner

Lex Malsawma

Art Unit

2825

Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-5,172,338	12-1992	Mehrotra et al.	365/185.03
	B	US-5,218,569	06-1993	Banks	365/185.21
	C	US-5,239,505	08-1993	Fazio et al.	365/185.02
	D	US-5,602,789	02-1997	Endoh et al.	365/185.03
	E	US-5,764,571	06-1998	Banks	365/189.01
	F	US-5,831,903	11-1998	Ohuchi et al.	365/185.22
	G	US-5,986,929	11-1999	Sugiura et al.	365/185.03
	H	US-6,014,327	01-2000	Banks	365/185.03
	I	US-6,097,639	08-2000	Choi et al.	365/185.28
	J	US-6,317,364-B1	11-2001	Guterman et al.	365/185.28
	K	US-6,373,747-B1	04-2002	Harari et al.	365/185.09
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

COPY

Via EXPRESS MAIL LABEL NO. EV 212 983 046 US

Sheet 1 of 1

U.S. Department of Commerce, Patent and Trademark Office	Atty Docket No.	Serial No.
	M-10311 US	09/793,370
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicants	
(Use several sheets if necessary)	Gongwer et al.	
	Filing Date	Group
	February 26, 2001	2825

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,220,531	6/15/93	Blyth et al.	365	189.07	
	AB	5,623,436	4/22/97	Sowards et al.	365	45	
	AC	5,677,869	10/14/97	Fazio et al.	365	185.03	
	AD	5,729,489	3/17/98	Fazio et al.	365	185.03	
	AE	5,754,470	5/19/98	Engh et al.	365	185.03	
	AF	5,768,192	6/16/98	Eitan	365	185.24	
	AG	5,784,315	7/21/98	Itoh	365	185.22	
	AH	5,801,989	9/1/98	Lee et al.	365	185.22	
	AI	5,923,588	7/13/99	Iwahashi	365	185.24	
	AJ	5,926,409	7/20/99	Engh et al.	365	45	
	AK	6,011,725	1/4/00	Eitan	365	185.33	
	AL	6,040,993	3/21/00	Chen et al.	365	185.03	
	AM	6,046,934	4/4/00	Lin	365	185.03	

Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AN							
	AO							
	AP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AQ	
	AR	
	AS	

Examiner	Date Considered
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.